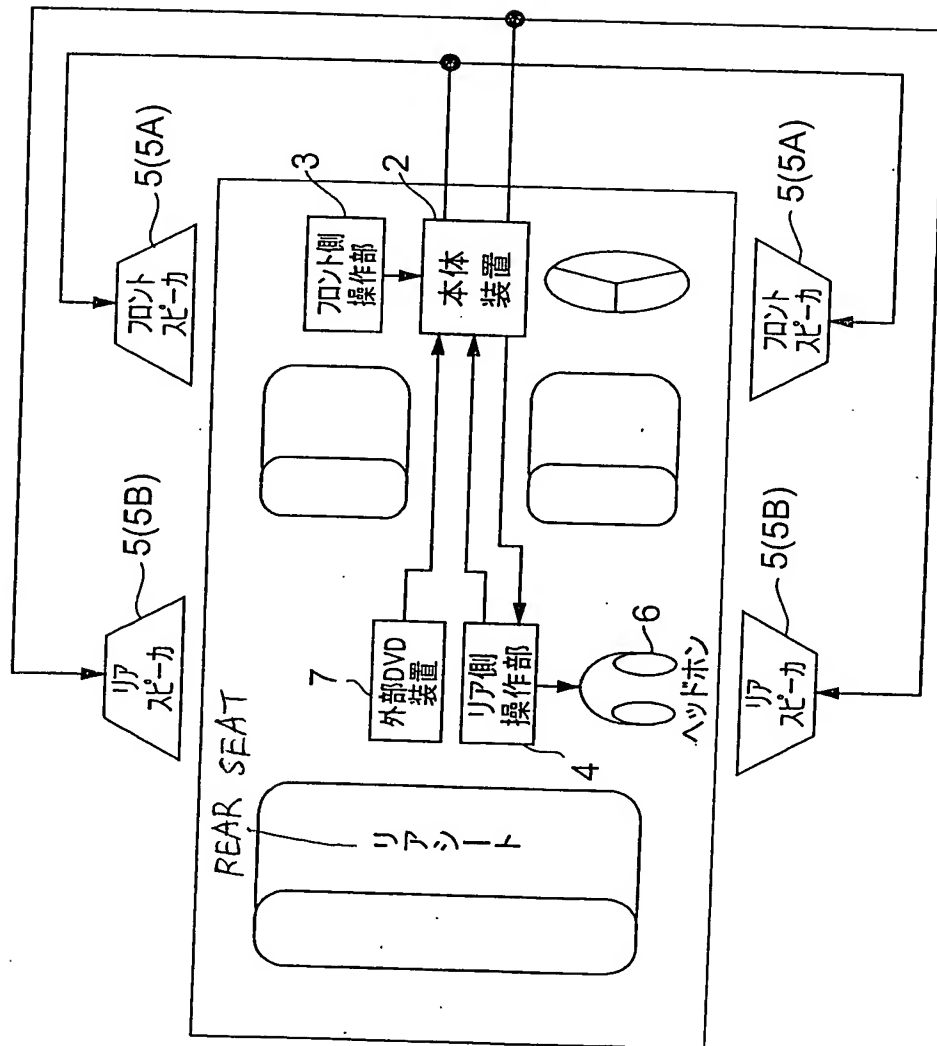


Fig. 1



[FIG. 1]

- 2 BODY DEVICE
- 3 FRONT OPERATION UNIT
- 4 REAR OPERATION UNIT
- 5 5A FRONT SPEAKER
- 5B REAR SPEAKER
- 6 HEADPHONE
- 7 EXTERNAL DVD DEVICE

10 [FIG. 2]

- 2 BODY DEVICE
- 3 FRONT OPERATION UNIT
- 4 REAR OPERATION UNIT
- 5A FRONT SPEAKER
- 15 5B REAR SPEAKER
- 6 HEADPHONE
- 7 EXTERNAL DVD DEVICE
- 11 EXTERNAL CONNECTION UNIT
- 15 SPEAKER OUTPUT SWITCHING UNIT
- 20 16 HEADPHONE OUTPUT SWITCHING UNIT
- 17 SPEAKER MUTE CIRCUIT
- 18 REAR SPEAKER MUTE CIRCUIT
- 19 HEADPHONE MUTE CIRCUIT
- 20 DISPLAY UNIT
- 25 21 MICROCOMPUTER

【図2】

Fig. 2

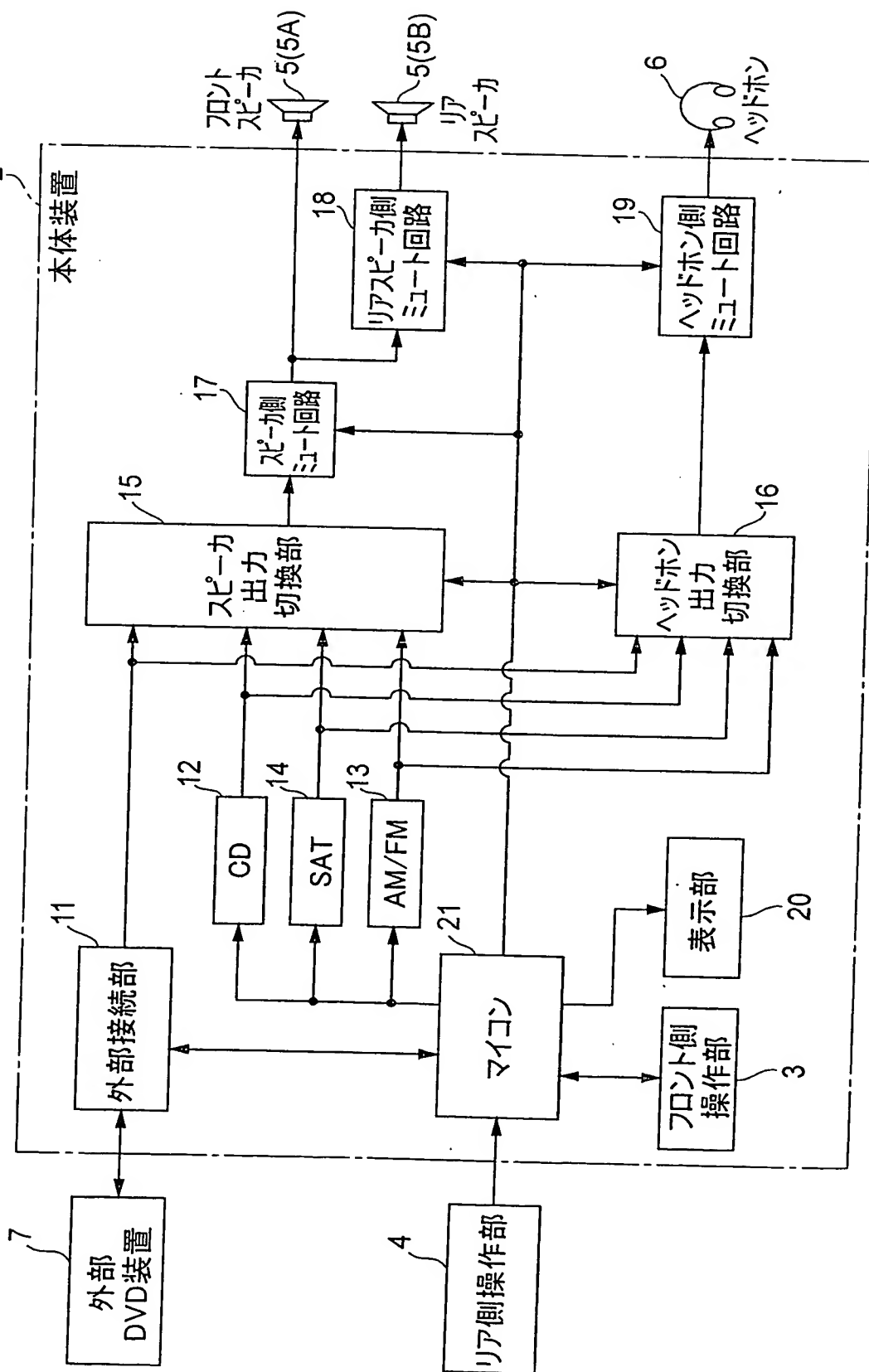
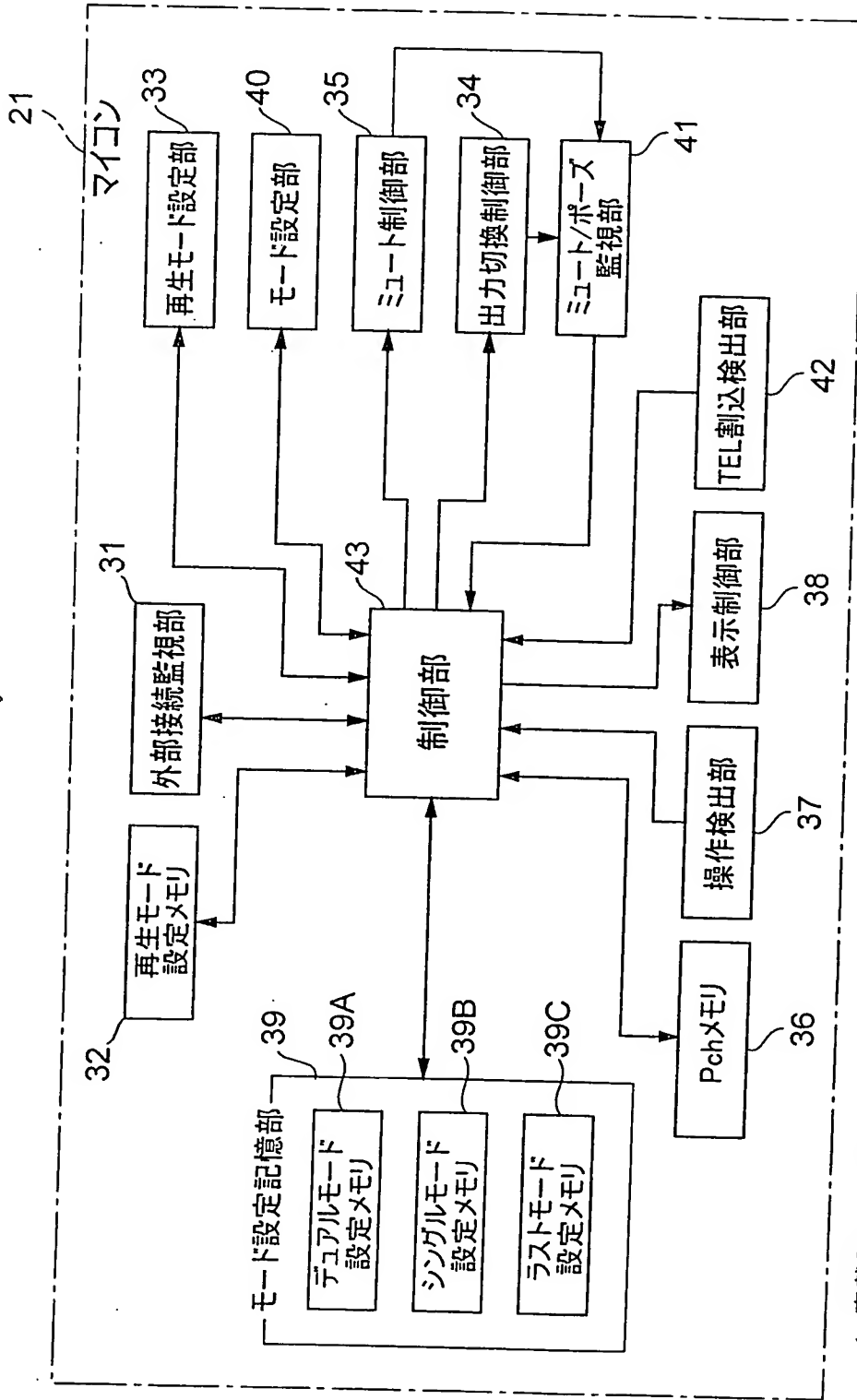


Fig. 3



- | | |
|--------------------|-----------------------------------------|
| 1 車載用オーディオシステム | 12 CD再生部(再生源) |
| 2 本体装置(再生装置) | 13 AM/FMラジオ用チューナ部(再生源) |
| 3 フロント側操作部(第1操作手段) | 14 SATラジオ用チューナ部(再生源) |
| 4 リア側操作部(第2操作手段) | 34 出力切換制御部(第1出力手段、第2出力手段、制御手段、出力停止設定手段) |
| 5 スピーカ(第1出力手段) | 35 ミュート制御部(第1出力手段、第2出力手段、制御手段、出力停止設定手段) |
| 6 ヘッドホン(第2出力手段) | 42 TEL割込み検出部(割込み検出手段) |
| 7 外部DVD装置(再生源) | 43 制御部(制御手段、出力停止設定手段) |

[FIG. 3]

- 21 MICROCOMPUTER
- 31 EXTERNAL CONNECTION MONITOR UNIT
- 5 32 PLAYBACK MODE SETTING MEMORY
- 33 PLAYBACK MODE SETTING UNIT
- 34 OUTPUT SWITCHING CONTROL UNIT
- 35 MUTE CONTROL UNIT
- 36 Pch MEMORY
- 10 37 OPERATION DETECTION UNIT
- 38 DISPLAY CONTROL UNIT
- 39 MODE SETTING STORAGE UNIT
 - 39A DUAL MODE SETTING MEMORY
 - 39B SINGLE MODE SETTING MEMORY
 - 15 39C LAST MODE SETTING MEMORY
- 40 MODE SETTING UNIT
- 41 MUTE/PAUSE MONITOR UNIT
- 42 TEL INTERRUPTION DETECTING UNIT
- 43 CONTROL UNIT
- 20 1 VEHICULAR AUDIO SYSTEM
 - 2 BODY DEVICE (PLAY-BACK DEVICE)
 - 3 FRONT OPERATION UNIT (FIRST OPERATION UNIT)
 - 4 REAR OPERATION UNIT (SECOND OPERATION UNIT)
 - 5 SPEAKER (FIRST OUTPUT UNIT)
 - 25 6 HEADPHONE (SECOND OUTPUT UNIT)

- 7 EXTERNAL DVD DEVICE (ELECTRONIC DEVICE)
- 12 CD PLAYBACK UNIT (PLAY-BACK SOURCE)
- 13 AM/FM RADIO TUNER UNIT (PLAY-BACK SOURCE)
- 14 SAT RADIO TUNER UNIT (PLAY-BACK SOURCE)
- 5 34 OUTPUT SWITCHING CONTROL UNIT (FIRST OUTPUT UNIT, SECOND
 OUTPUT UNIT, CONTROL UNIT, OUTPUT STOP SETTING UNIT)
- 35 MUTE CONTROL UNIT (FIRST OUTPUT UNIT, SECOND OUTPUT UNIT,
 CONTROL UNIT, OUTPUT STOP SETTING UNIT)
- 42 TEL INTERRUPTION DETECTING UNIT (INTERRUPTION DETECTING
10 UNIT)
- 43 CONTROL UNIT (CONTROL UNIT, OUTPUT STOP SETTING UNIT)

[FIG. 4]

- S11 KEY OPERATION FROM REAR OPERATION UNIT ?
- 15 S12 SP/HP KEY ?
- S13 SINGLE MODE ?
- S14 SET DUAL MODE
- S15 SET SINGLE MODE
- S16 MODE KEY ?
- 20 S17 SINGLE MODE ?
- S18 FRONT SIDE IN MUTE/PAUSE STATE ?
- S19 NOTIFY OPERATION INEFFECTIVENESS
- S20 SET PLAYBACK MODE ON FRONT SIDE AND REAR SIDE
- S21 SET PLAYBACK MODE ON REAR SIDE
- 25 S22 SINGLE MODE ?

- S23 FRONT SIDE IN MUTE/PAUSE SIDE ?
- S24 NOTIFY OPERATION INEFFECTIVENESS
- S25 KEY ACTION ON FRONT SIDE AND REAR SIDE
- S26 IN COMMON PLAYBACK MODE AND IN MUTE/PAUSE STATE ON FRONT
- 5 SIDE ?
- S27 NOTIFY OPERATION INEFFECTIVENESS
- S28 KEY ACTION ON REAR SIDE

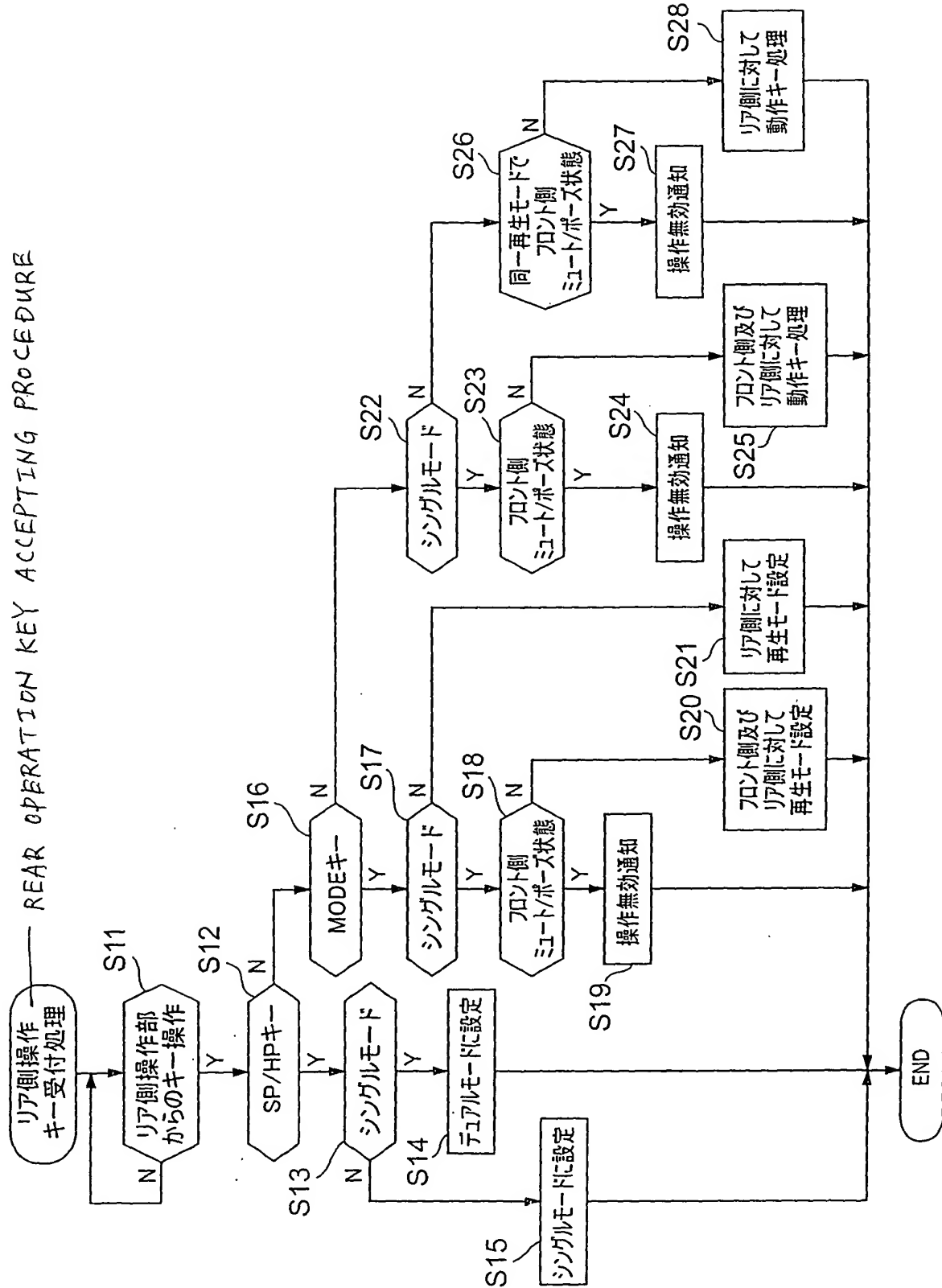
[FIG. 5]

- 10 S31 KEY OPERATION OF REAR OPERATION UNIT DETECTED ?
- S32 TELEPHONE INTERRUPTING ?
- S33 TRANSFER TO STEP S12 SHOWN IN FIG. 4
- S34 SP/HP KEY ?
- S35 SINGLE MODE ?
- 15 S36 SET DUAL MODE
- S37 SET SINGLE MODE
- S38 NOTIFY OPERATION INEFFECTIVENESS

[FIG. 6]

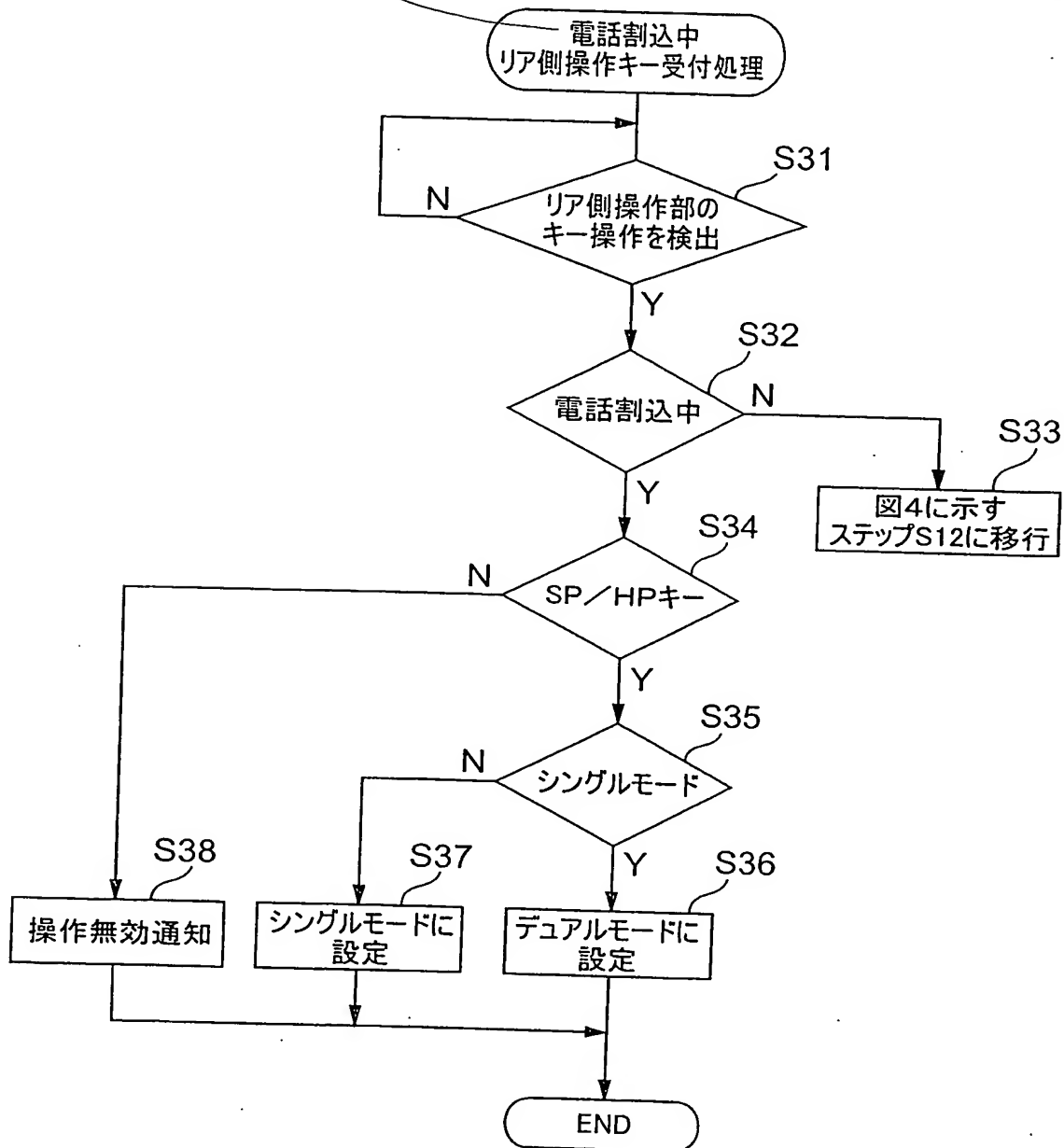
- 20 101 BODY DEVICE
- 102 FRONT OPERATION UNIT
- 103 REAR OPERATION UNIT
- 104A FRONT SPEAKER
- 104B REAR SPEAKER
- 25 105 HEADPHONE

Fig. 4
REAR OPERATION KEY ACCEPTING PROCEDURE



【図 5】

REAR OPERATION KEY ACCEPTING PROCEDURE
WHILE BEING INTERRUPTED BY TELEPHONE



【図 6】

Fig. 6

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